

Title (en)

Acylation or sulphonylation of aromatic compounds

Title (de)

Acylierung oder Sulfonylierung von aromatischen Verbindungen

Title (fr)

Acylation ou sulphonylation de composés aromatiques

Publication

**EP 0455332 B1 19960221 (EN)**

Application

**EP 91302103 A 19910313**

Priority

GB 9007577 A 19900404

Abstract (en)

[origin: EP0455332A2] Acylation or sulphonylation of aromatic compounds, one of which is selected from aromatic carboxylic and sulphonic acids and esters and anhydrides thereof, using an aluminosilicate catalyst having acidic sites. <IMAGE>

IPC 1-7

**C07C 45/46**; **C07C 49/84**

IPC 8 full level

**B01J 29/70** (2006.01); **C07B 41/06** (2006.01); **C07B 45/04** (2006.01); **C07B 61/00** (2006.01); **C07C 45/00** (2006.01); **C07C 45/46** (2006.01); **C07C 49/84** (2006.01); **C07C 65/34** (2006.01); **C07C 65/40** (2006.01); **C07C 69/76** (2006.01); **C07C 69/94** (2006.01); **C07C 205/59** (2006.01); **C07C 315/00** (2006.01); **C07C 317/22** (2006.01)

CPC (source: EP US)

**C07B 41/06** (2013.01 - EP US); **C07B 45/04** (2013.01 - EP US); **C07C 45/46** (2013.01 - EP US); **C07C 51/373** (2013.01 - EP US); **C07C 69/94** (2013.01 - EP US); **C07C 201/12** (2013.01 - EP US); **C07C 315/00** (2013.01 - EP US)

Cited by

US5468903A; FR2733979A1; US6013840A; FR2733980A1; US5817878A; WO9635655A1; WO9318000A1; WO9635656A1; US6194616B1; US10745348B2; WO9748665A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0455332 A2 19911106**; **EP 0455332 A3 19930721**; **EP 0455332 B1 19960221**; DE 69117211 D1 19960328; DE 69117211 T2 19960718; GB 9007577 D0 19900530; JP 3016440 B2 20000306; JP H04221336 A 19920811; US 5164527 A 19921117

DOCDB simple family (application)

**EP 91302103 A 19910313**; DE 69117211 T 19910313; GB 9007577 A 19900404; JP 7010291 A 19910402; US 68014791 A 19910403